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OCTOBER 25, 1926

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THE FLIERS' ASPECTS OF AEROGRAPHY
THE OPERATIONS OF THE COLONIAL AIR TRANSPORT
THE DURABILITY OF METAL PROPELLERS

GARDNER PUBLISHING CO., INC.
HIGHLAND, N. Y.

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Interest as Second-Class Matter, Prof. 25, 1970, 24, 1971, 25, 1970.

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AVIATION



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October 15, 1926 A VIA TION

OCTOBER 25, 1926 AVIATION VOL. XXII. NO.

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The Whirlwind Travel Air

Winner of the 1926 Ford Rehabitry Teur Powered with Wright Whelward Engine

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The New Curtiss "FALCON"

DURING the past several months, the first group of Curties service tests in the hands of Air Cores relets. As was foreshadowed when the "Fricon" won first proce in the Observation Competition at M.C.ok Full the new observation similars has recoilly extend force with the flying personnel, who have found it much faster and more response the then the present service type-

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THE CURTUS APPOR AND GARDEN CITY N.Y.



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In a recent statement securifies the service made by

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Three Months Operation of Colonial Air Transport Boston-New York Air Mail Service Operating as a Sound Transportation System.

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The Fliers' Aspects of Aerography The Structure of the die" By ALEXANDER MADE

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The Durability of Metal Propellers Metal Proxellers, Like All Types, Need Inspection. Overlap in Multi-Engine Planes Causes Executive Vibration and Strain.

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NOW READY for FREE DISTRIBUTION

New York City

WRIGHT WHIRLWIND ENGINES WON FIRST-SECOND-THIRD

In the Second Annual Airplane Reliability Tour August 7th - 21st

Covering 2560 miles over ten States, starting and finishing at Detroit, Mich.

First —"Travel Air," 4-seater, built by Travel Air Mfg. Co., Wichita, Kansas, carrying 600 lbs. contest load, average speed 124.5 m.p.h. Powered with one Wright Whirlwind engine. Second - "Airster," built by Buhl-Verville Aircraft Company, Detroit, Mich., carrying 800 lbs.

contest load, average speed 113.5 m.p.h. Powered with one WRIGHT WHIRLWIND engine, Third - "Detroiter" built by Stinson Aircraft Corp., Northville, Mich., carrying 640 lbs. contest load, average speed 106.7 m.p.h. Powered with one Wright Whirlwind engine, Ryan M-1, built by Ryan Airlines, Inc., San Diego, Calif., carrying 500 lbs. contest load, average speed 111.8 m.p.h. Powered with one Wright Whirlwind engine.

Ford 3-engine Airliner, built by the Airplane Division, Ford Motor Company, Dear-born, Mich. Powered with three Wright Whirtwind engines.

National Air Races — Philadelphia, Pa. September 4th - 11th

WRIGHT WHIRLWIND engines won twelve of the eighteen prizes they contested for.

Air Transport Race—First in Speed and Efficiency, "Wright-Bellanca", powered with one Wacart Whatkinstone Grant Cartelland Cartelland Cartelland Cartelland Cartelland Cartelland Cartelland Cartelland Cartelland Cartella one Wright Whirlwind engine, carrying 1059 lbs. contest load, speed 119.97 m.p.h. Third in Speed, Ford 3-engine Airliner, powered with three Wright Whirlwind en-gines, carrying 2666 lbs. contest load, speed 114.26 m.p.h.

Light Commercial Airplane Race—Trophy won by "Wright-Bellanca", powered with one WRIGHT WHIRLWIND engine, carrying 1145 lbs. contest load, speed 121.36 m.p.h. Third in Speed and Efficiency, "Travel Air", powered with one WRIGHT WHIRLWIND engine, carrying 666 lbs. contest load, speed 127.2 m.p.h.

Denver Mile High Air Meet

August 1st - 3rd

First place in Speed Race for over 100 H.P. planes won by Ryan M-1 powered with one WRIGHT WHIRLWIND engine.

First place in 5000 ft, altitude climb for over 100 H.P. planes won by Ryan M-1, powered with one WRIGHT WHIRLWIND engine.

First place—Best General Ship at Meet—won by Ryan M-1, powered with one Wright WHIRLWIND engine.

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